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WHAT IS CLAIMED IS:

5 1. A computer implemented method of delivering a meal to a
 buyer, comprising:

 selecting a pickup point and a pick up time for the meal
 by the buyer;

10 transporting to the pickup point the ingredients for the
 meal in a mobile pickup station, the mobile pickup station
 including food preparation equipment; and

 preparing the meal at the pickup point for delivery to
 the buyer at the pickup time.

15 2. The method of claim 1, wherein selecting a pickup point
 further includes:

 receiving route information from the buyer;

20 selecting from a plurality of pickup points a pickup
 point based on the route information.

3. The method of claim 2, wherein selecting a pickup point
 further includes:

25 receiving a channel width from the buyer;

 calculating a channel area using the channel width and
 the route information;

30 determining a set of pickup points from the plurality of
 pickup points based on the channel area; and

 selecting by the buyer from the set of pickup points a
 pickup point.

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4. The method of claim 3, wherein the channel width is
specified as a distance from a route generated from the route
5 information.

5. The method of claim 3, wherein the channel width is
specified as a buyer preferred traveling time from a route
10 generated from the route information.

6. The method of claim 3, wherein the channel width is
specified as a traveling distance along roadways from a route
15 generated from the route information.

7. The method of claim 2, wherein the route information
includes a plurality of landmarks, the method further
comprising generating a shortest travel time route between the
20 landmarks.

8. The method of claim 2, wherein the route information
includes a zip code.

9. The method of claim 2, wherein the route information
includes a city name.

10. The method of claim 2, wherein the route information
30 includes a telephone number.

11. The method of claim 1, further comprising:
 compiling buyer arrival times;
 generating a meal preparation schedule using the
35 compiled buyer arrival times; and

preparing the meal in accordance with the meal
preparation schedule.

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12. A computer implemented method for scheduling and delivery
of a product to a buyer along the buyer's commuting route,
comprising:

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receiving route information from the buyer;

receiving a channel width from the buyer;

calculating a channel area using the channel width and
the route information;

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determining a set of pickup points from the plurality of
pickup points based on the channel area;

selecting by the buyer from the set of pickup points a
pickup point; and

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dispatching a mobile pickup station to the pickup point,
the mobile pickup station containing the product for the
buyer.

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13. The method of claim 12, wherein the channel width is
specified as a distance from a route generated from the route
information.

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14. The method of claim 12, wherein the channel width is
specified as a buyer preferred traveling time from a route
generated from the route information.

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15. The method of claim 12, wherein the channel width is
specified as a traveling distance along roadways from a route
generated from the route information.

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16. The method of claim 12, wherein the route information
includes a plurality of landmarks, the method further
5 comprising generating a shortest travel time route between the
landmarks.

17. A data processing system for delivering a meal to a
10 buyer, comprising:

 a processor; and
 a memory coupled to the processor, the memory having
program instructions executable by the process stored therein,
the program instructions including:

15 selecting a pickup point and a pick up time for the
cooked meal by the buyer;

 transporting to the pickup point the ingredients for
the meal in a mobile pickup station, the mobile pickup
20 station including food preparation equipment; and

 preparing the meal at the pickup point for delivery
to the buyer at the pickup time.

18. The data processing system of claim 17, wherein the
25 program instructions for selecting a pickup point further
include:

 receiving route information from the buyer;
 selecting from a plurality of pickup points a pickup
30 point based on the route information.

19. The data processing system of claim 18, wherein the
program instructions for selecting a pickup point further
include:

35 receiving a channel width from the buyer;

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 calculating a channel area using the channel width and
the route information;

5 determining a set of pickup points from the plurality of
pickup points based on the channel area; and

 selecting by the buyer from the set of pickup points a
pickup point.

10 20. The data processing system of claim 19, wherein the
channel width is specified as a distance from a route
generated from the route information.

15 21. The data processing system of claim 19, wherein the
channel width is specified as a buyer preferred traveling time
from a route generated from the route information.

20 22. The data processing system of claim 19, wherein the
channel width is specified as a traveling distance along
roadways from a route generated from the route information.

25 23. The data processing system of claim 18, wherein the route
information includes a plurality of landmarks, the program
instructions further including generating a shortest travel
time route between the landmarks.

30 24. The data processing system of claim 18, wherein the route
information includes a zip code.

35 25. The data processing system of claim 18, wherein the route
information includes a city name.

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26. The data processing system of claim 18, wherein the route information includes a telephone number.

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27. A data processing system for scheduling and delivery of a product to a buyer along the buyer's commuting route, comprising:

10 a processor; and
 a memory coupled to the processor, the memory having program instructions executable by the process stored therein, the program instructions including:

15 receiving route information from the buyer;
 receiving a channel width from the buyer;
 calculating a channel area using the channel width and the route information;
 determining a set of pickup points from the plurality of pickup points based on the channel area;
20 selecting by the buyer from the set of pickup points a pickup point; and
 dispatching a mobile pickup station to the pickup point, the mobile pickup station containing the product
25 for the buyer.

28. The data processing system of claim 27, wherein the channel width is specified as a distance from a route
30 generated from the route information.

29. The data processing system of claim 27, wherein the channel width is specified as a buyer preferred traveling time
35 from a route generated from the route information.

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30. The data processing system of claim 27, wherein the
channel width is specified as a traveling distance along
5 roadways from a route generated from the route information.

31. The data processing system of claim 27, wherein the route
information includes a plurality of landmarks, the method
10 further comprising generating a shortest travel time commuting
route between the landmarks.

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